PTO/SB/08A	Сотр	lete if Known
SUPPLEMENTAL	Application Number	10/735,978
INFORMATION DISCLOSURE	Filing Date	December 15, 2003
STATEMENT BY APPLICANT	Confirmation Number	4244
(use as many eheats as necessary)	First Named Inventor	Mark S. Franke et al.
MAY 1 3 2004 (S)	Group Art Unit	3761
PAN 1 3 2004 6	Examiner Name	To be Determined
Sheet 2	Attorney Docket No.	KCC 4972 (K-C 17,515A)

	U.S. PATENT DOCUMENTS							
		U.S. Patent Docu	ment					
Examiner Initials*	Cite No.¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY			
MH	102	3,844,282		King	10-29-1974			
i	103	4,310,929		Finlay	01-19-1982			
	104	4,872,221		Stone III	10-10-1989			
	105	5,210,882		Moretz et al.	05-18-1993			
	106	5,315,717		Moretz et al.	05-31-1994			
	107	5,649,913		Cohen	07-22-1997			
	108	5,978,971		Wald	11-09-1999			
	109	6,009,558		Rosch et al.	01-04-2000			
	110	6,013,066		Samuelsson	01-11-2000			
	111	6,458,116		Matsushita	10-01-2002			
	112	6,585,840		Rabe et al.	07-01-2003			
	113	6,547,774		Ono et al.	04-15-2003			

Examiner Signature M. J.	Date Considered 2-13-06
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. *Applicant is to place a check mark here if English language Translation is attached or place an *A* here if English language abstract is attached.

PTO/SB	/08A			Сотр	lete if Known
	SUPPLEM	MEN1	AL	Application Number	10/735,978
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5	TATEMENT B	TAP	PLICANI	Confirmation Number	4244
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				Group Art Unit	3761
			Examiner Name	To be Determined	
Sheet	2	of	2	Attorney Docket No.	KCC 4972 (K-C 17,515A)

FOREIGN PATENT DOCUMENTS								
		F	oreign Patent Do	cument				
Examiner Initials*	Cite No.¹	Office Number ⁴ Kind Code ² (if known)		Code ² (if	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶	
MM	114	AT	168 478		Margareta Kopp	06-11-1951	х	
1	115	AU	94/80371	В	Catherine Anna Gordon	04-13-1995		
	116	EP	0 933 072	B1	Toshifumi Otsubo et al.	08-04-1999		
	117	EP	1 048 231	A1	Masaki Murakami et al.	11-02-2000		
	118	EP	1 060 677	A1	Takeo Kuwashiro et al.	12-20-2000		
	119	EΡ	1 092 355	A1	Masaki Murakami et al.	04-18-2001		
	120	DT	435 579		Leopoldine Kleiner	02-15-1927	х	
1	121	DE	839 244		Heinrich Feilbach	05-19-1952	х	
M	122	FR	1,276,791		Clement Arthur Aaron	11-24-1961	х	

Examiner Signature	Machin	Date Considered	2-13-06

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	PTO/SB/	/08A			Comp	lete if Known
		FIFTH SUPPI	LEMI	ENTAL	Application Number	10/735,978
		FORMATION	DISC	LOSURE	Filing Date	December 15, 2003
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/	eter continue				Examiner Name	To be Determined
-	Sheet	1	of	1	Attorney Docket No.	KCC 4972 (K-C 17,515A)

			U.	S. PATENT	DOCUMENTS		
		f	J.S. Patent Docur	ment			
Examiner Initials*	Cite No.1	Number		Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
MA	207	4,244,3	168		Caradonna	01-13-1981	
\	208	4,664,6	663		Brier	05-12-1987	
	209	4,892,598			Stevens et al.	01-09-1990	
	210 5,108,385		85	Snyder		04-28-1992	
1	211	6,108,8	23		Danes	08-29-2000 03-28-2002	
\Box	212	2002/0	035747	A1	Liljana Kusibojoska et al.		
			FOR	EIGN PATE	NT DOCUMENTS		-
		F	oreign Patent Do	cument			
Examiner Initials*	Cite No.1	Office	Number ⁴	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T⁵
MALD	213	EP	0 400 895	A1	Debra S. McCloud	12-05-1990	

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	PTO/SB/08A			Complete if Known		
	FIFTH SUF	PLEMI	ENTAL	Application Number	10/735,978	
	INFORMATIO	N DISC	LOSURE	Filing Date	December 15, 2003	
	STATEMENT			Confirmation Number	4244	
	(tise'as many sh	eets as	necessary)	First Named Inventor	Mark S. Franke et al.	
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	Sheet 2	of	a2 mH	Attorney Docket No.	KCC 4972 (K-C 17,515A)	

	OTHER ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ ⁶						
WA	214	International Search Report for PCT/US2004/021614 dated November 25, 2004, 5 pages							
1/	215	International Search Report for PCT/US2004/021644 dated November 25, 2004, 4 pages							
	216	International Search Report for PCT/US2004/021613 dated November 25, 2004, 4 pages							

Examiner Signature	a Carlel W	Date Considered	2-1306

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PTO/	SB/08A			Complete if Known		
	FIFTH SUP	PLEMI	ENTAL	Application Number	10/735,978	
	INFORMATION			Filing Date	December 15, 2003	
6	STATEMENT I			Confirmation Number	4244	
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	 		U	S. PATENT	DOCUMENTS		
		U.S. Patent Document					
Examiner Initials*	Cite No.1	Number		Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
DAA	207	4,244,3	168		Caradonna	01-13-1981	
	208	4,664,663		4,664,663 Brier		05-12-1987	
	209	4,892,598			Stevens et al.	01-09-1990	
	210	5,108,385			Snyder	04-28-1992	
	211	6,108,8	323		Danes	08-29-2000	
	212	2002/0035747		A1	Liljana Kusibojoska et al.	03-28-2002	
			FOR	EIGN PATE	ENT DOCUMENTS		
		F	oreign Patent Do	cument			
Examiner Initials*	Cite No.1	Office	Office Number ⁴		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
MH	213	EP 0 400 895 A1		A1	Debra S. McCloud	12-05-1990	

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PTO/SB/08A	Complete if Known		
FOURTH SUPPLEMENTAL	Application Number	10/735,978	
INFORMATION DISCLOSURE	Filing Date	December 15, 2003	
STATEMENT BY APPLICANT	Confirmation Number	4244	
(use as many sheet Pas necessary)	First Named Inventor	Mark S. Franke et al.	
DEL 0 9 MON E	Group Art Unit	3761	
THE SECOND	Examiner Name	To be Determined	
Sheet 1 1 1	Attorney Docket No.	KCC 4972 (K-C 17,515A)	

			U.	S. PATENT	DOCUMENTS		
		l	J.S. Patent Docur	ment		Date of Publication of Cited Document MM-DD-YYYY	
Examiner Initials*	Cite No.¹	Number		Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document		
MH	202	5,700,256			Yamamoto et al.	12-23-1997	
MH	203	6,423,043			Gustafsson	07-23-2002	
			FOR	EIGN PATE	NT DOCUMENTS		
		Foreign Patent Document					
Examiner Initials*	Cite No.1	Office	Number ⁴	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Τ۴
Myb	204	EP	1 247 506	A2	Tanaka Yoshikazu et al.	10-09-2002	
	205	EP	1 260 206	A2	Otsubo Toshifum et al.	11-27-2002	
	206	wo	98/53785	A1	Peter Roennberg et al.	12-03-1998	

Examiner Signature Date Consider	ared 2-13-03.
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PTO/SB/08A Complete if Known **Application Number** 10/735,978 Filing Date **December 15, 2003** STATEMENT BY APPLICANT Confirmation Number 4244 (use as many sheets as necessary) Mark S. Franke et al. First Named Inventor 3761 **Group Art Unit Examiner Name** To be Determined KCC 4972 (K-C 17,515A) 2 Attorney Docket No. Sheet 1 of

			U	.S. PATENT	DOCUMENTS		
*		U.S. Patent Document				Date of Publication of Cited Document MM-DD-YYYY	
Examiner Initials*			Number Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document		
mth	123	2004/0082932 A1		A1	Lauritzen	04-29-2004	
			FOR	EIGN PATE	ENT DOCUMENTS		
		F	oreign Patent De	ocument			
Examiner Initials*	Cite No.1	Office	Number ⁴	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Τ°
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Examiner Signature	Windship	Date Considered	2-13-68

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'Unique citation designation number. ³See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

PTO/SB	/08A			Complete if Known		
	SUPPLE	MENT	AL	Application Number	10/735,978	
B	FORMATION	DISC	LOSURE	Filing Date	December 15, 2003	
8	TATEMENT E	SY AP	PLICANI	Confirmation Number	4244	
(use	e as many she	ets as	necessary)	First Named Inventor	Mark S. Franke et al.	
				Group Art Unit	3761	
				Examiner Name	To be Determined	
Sheet	2	of	2	Attorney Docket No.	KCC 4972 (K-C 17,515A)	

	FOREIGN PATENT DOCUMENTS								
		F	oreign Patent Do	cument					
Examiner Initials*	Cite No.¹	Office Number ⁴ Kind Code ² (if known)		Code ² (if	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Т6		
WH	114	AT	168 478		Margareta Kopp	06-11-1951	х		
1	115	AU	94/80371	В	Catherine Anna Gordon	04-13-1995			
	116	EP	0 933 072	B1	Toshifumi Otsubo et al.	08-04-1999			
	117	EP	1 048 231	A1	Masaki Murakami et al.	11-02-2000			
	118	EP	1 060 677	A1	Takeo Kuwashiro et al.	12-20-2000			
	119	EP	1 092 355	A1	Masaki Murakami et al.	04-18-2001			
	120	DT	435 579		Leopoldine Kleiner	02-15-1927	Х		
(121	DE	839 244		Heinrich Feilbach	05-19-1952	х		
	122	FR	1,276,791		Clement Arthur Aaron	11-24-1961	х		

Examiner Signature	dertieding	Date Considered	2/306

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PTO/SB/08A		Complete if Known		
INFORMATION DISCLOSU	RE	Application Number	10/735,978	
STATEMENT BY APPLICA		Filing Date	December 15, 2003	
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OIPE		First Named Inventor	Mark S. Franke et al.	
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Sheet 1 of	6	Attorney Docket No.	KCC 4972 (K-C 17,515A)	

		U.S	. PATENI	DOCUMENTS	
		U.S. Patent Docume	ent		
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
3/1/24	1	1,664,298		S. Katz	03-27-1928
****	2	1,971,558		E. Goodman	08-28-1934
	3	2,030,306		M.E. Lain	02-11-1936
	4	2,088,302		T.D. McKeever	07-27-1937
	5	2,252,019		R. Meinecke et al.	08-12-1941
	6	2,450,789		J.G. Frieman	10-05-1948
	7	2,675,806		Zia Bram	04-20-1954
	8	2,711,735		M.C. Sabo	06-28-1955
	9	2,838,047		A.E. Sidnell	06-10-1958
	10	2,842,129		J.W. Ernstorff	07-08-1958
	11	2,859,752		Frida Haber	11-11-1958
	12	3,338,992		G.A: Kinney	08-29-1967
	13	3,341,394		G.A. Kinney	08-29-1967
	14	3,502,538		J.C. Petersen	03-24-1970
	15	3,502,763		L. Hartmann	03-24-1970
	16	3,542,615		E.J. Dobo et al.	11-24-1970
Examiner Signature	7	Wardell		Date Considered Q 3	506

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PTO/SB/	D8A			L	Compl	lete if H	Known
INI	FORMA	TION DISC	LOSURE	F	Application Number	10/73	5,978
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				⊢	Group Art Unit		Determined
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Sheet	2	of	6		Attorney Docket No.	KCC	4972 (K-C 17,515A)
M11	17	3,648,699	T		Anderson et al.		03-14-1972
WH.	18	3,692,618			O. Dorschner et al.		09-19-1972
	19	3,714,946			H.L. Rudes		02-06-1973
	20	3,802,817			Matsuki et al.		04-09-1974
	21	3,849,241			Butin et al.		11-19-1974
	22	3,859,667			Roy		01-14-1975
	23	4,114,621			Mims, Jr.		09-19-1978
	24	4,280,230			LaFleur		07-28-1981
	25	4,338,939			Daville		07-13-1982
	26	4,340,563	•		Appel et al.		07-20-1982
	27	4,555,245			Armbruster		11-26-1985
	28	4,663,220			Wisneski et al.		05-05-1987
	29	4,671,793			Huits et al.		06-09-1987
	30	4,704,116			Enloe		11-03-1987
	31	4,745,636			Lunt		05-24-1988
	32	4,870,958			Webster		10-03-1989
	33	4,940,464	,		Van Gompel et al.		07-10-1990
	34	4,955,880			Rodriquez .		09-11-1990
	35	4,964,860			Gipson et al.		10-23-1990
\	36	5,046,272			Vogt et al.		09-10-1991
	37	5,052,058			Mueller		10-01-1991

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Considered

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IN	FORMA [*]	TION DISC	LOSURE		Application Number 10/7		5,978
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(333		,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	!	First Named Inventor	Mark	S. Franke et al.
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Sheet	3 of 6		Attorney Docket No.	+	4972 (K-C 17,515A)		
Sileet		01	<u> </u>		Allomey Booket No.	1100	4072 (11 0 11,0107)
MH	38	5,104,116	;		Pohjola		04-14-1992
11/21	39	5,135,522	·		Fahrenkrug et al.		08-04-1992
	40	5,213,881			Timmons et al.		05-25-1993
	41	5,224,405			Pohjola		07-06-1993
	42	5,226,992			Morman		07-13-1993
	43	5,315,716			Baum		05-31-1994
	44	5,364,382			Latimer et al.		11-15-1994
	45	5,370,634			Ando et al.		12-06-1994
	46	5,435,014			Moretz et al.		07-25-1995
	47	5,445,628			Gipson et al.	,	08-29-1995
	48	5,486,166			Bishop et al.		01-23-1996
	49	5,490,846			Ellis et al.		02-13-1996
	50	5,549,593			Ygge et al.		08-27-1996
	51	Des. 377,55	57		Jagger		01-28-1997
	52	5,669,902			Sivilich		09-23-1997
	53	5,690,626			Suzuki et al.		11-25-1997
	54	5,690,627			Clear et al.		11-25-1997
	55	5,766,389			Brandon et al.		06-16-1998
	56	5,827,260			Suzuki et al.		10-27-1998
	57	5,853,405			Suprise		12-29-1998
W	58	5,858,515			Stokes et al.		01-12-1999

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Sheet	4		of	6	A	torney Docket No.	I KCC -	1912 (K-C 11,313A)	
-00 JA	59	5,876,3	94			Rosch et al.		03-02-1999	
1 × × × ·	60	5,906,6	04	<u> </u>		Ronnberg et al.		05-25-1999	
	61	5,915,5	36			Alberts et al.		06-29-1999	
	62	Des. 41	Des. 417,940			Coates et al.		12-28-1999	
	63	6,010,5	86			Suprise		01-04-2000	
	64	6,142,9	83			Suprise et al.		11-07-2000	
	65	6,145,1	32			Towner		11-14-2000	
	66	6,149,6	37			Allen et al.		11-21-2000	
	67	6,168,5	85		B1	Cesco-Cancian		01-02-2001	
	68	6,174,3	03		B1	Suprise et al.		01-16-2001	
	69	6,293,9	36		B1	Otsubo		09-25-2001	
	70	6,293,9	37		B2	Matsushita et al.		09-25-2001	
	71	6,342,0	50		B1	Ronnberg et al.		01-29-2002	
	72	6,368,3	12		B1	Otsubo		04-09-2002	
- V			FC	OREIG	N PATI	ENT DOCUMENTS			
<u></u> _ <u>`-</u>		F	oreign Patent	t Docume	ent				
Examiner Initials*	Cite No.1	Office	Number ⁴		Kind Code ² (if known)	Name of Patentee or Applicant Cited Document		Date of Publication of Cited Document MM-DD-YYYY	
MM	73	DE	435579			Leopoldine Kleiner		02-15-1927	_
Met	74	AT	168478			Margareta Kopp		06-11-1951	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

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^{&#}x27;Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an ⁸A* here if English language abstract is attached..

PTO/SB/0	A80						Compl	ete if K	(nown
INF	FORMA	TION	DISC	LOSURE		Ap	plication Number	10/73	5,978
				PLICANT		Filing Date		Decer	mber 15, 2003
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						Fir	st Named Inventor	Mark	S. Franke et al.
						Gr	oup Art Unit	To be	Determined
							aminer Name	To be	Determined
Sheet	5		of 6		-	torney Docket No.		4972 (K-C 17,515A)	
oneet		_	<u> </u>			7 (()		1.100	1012 (10 0 11,010,0)
Mth	75	DE	839	244			Heinrich Feilbach		05-19-1952
/	76	GB	701	081			Josef Benazzi		12-16-1953
	77	FR	127	6791			Clement Arthur Aaron		11-24-1961
	78	EP	1 34	42 022			Consortium General Textile	le	12-25-1973
	79	EP	02	17 032			Jack Draper Taylor		07-21-1986
	80	GB	2 19	96 525	Α	•	Nicos Andreou		10-28-1986
	81	GB	2 20	08 263	Α		Arthur Graham Walker		03-22-1989
	82	EP	0.5	49 988	B1		Thomas Harold Roessler	et al.	12-21-1992
	83	GB	2 2	69 978	Α		Yoshihisa Fujioka et al.		03-02-1994
	84	GB	2 2	69 998	Α		Yoshihisa Fujioka et al.		03-02-1994
	85	GB	2 2	69 999	Α		Yoshihisa Fujioka et al.		03-02-1994
	86	wo	95/	18589	A1		Patrick Allen et al.		07-13-1995
	87	wo	.95/	16421	A1		Cesco-Cancian		06-22-1995
	88	wó	96/	03950	A1		Paulette Rosch etal.		02-15-1996
	89	EP	0.7	63 353	A2		Yoshio Ono et al.		09-12-1996

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 6	9. Draw line through citation if not in conformance and not considered.
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Fumiaki Kikuchi

David W. Conway

Masaki Murakami et al.

Toyoshi Umebayashi

Amy Lynn Fletcher

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Alan Michael Cottenden et al.

07-10-1997

02-10-1999

07-08-1999

12-08-1999

05-02-2000

06-29-2000

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2 327 859

99/33421

1 108 373

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^{&#}x27;Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached...

PTO/SE	3/08A			Comp	lete if Known
l l	NFORMATION	DISC	LOSURE	Application Number	10/735,978
S	STATEMENT B	Y AP	PLICANT	Filing Date	December 15, 2003
(use	e as many shee	ets as	necessary)	Confirmation Number	To be Determined
ľ				First Named Inventor	Mark S. Franke et al.
				Group Art Unit	To be Determined
				Examiner Name	To be Determined
Sheet	6	of	6	Attorney Docket No.	KCC 4972 (K-C 17,515A)

MX	96	JP	2000355801	Α	Todate Imao	12-26-2000	
	97	EP	1 125 571	A2	Michiyo Matushita et al.	02-19-2001	
	98	EP	1 166 730	A2	Toshifumi Otsubo eta I.	06-19-2001	
	99	JP	2001238909	A2	Toshimi Takesue et al.	09-04-2001	
	_ 10	o wo	01/67900	A1	Michiyo Matsushita	09-20-2001	
19	10	ı wo	01/88245	A2	Howard M. Welch et al.	11-22-2001	

Examiner Signature	Delas Com	Date Considered	2-13-06

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^{&#}x27;Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an *A* here if English language abstract is attached..

PTO/SB	/08A		Complete if Known		
			Application Number	10/735,978	
S	SIXTH SUPPLEM	ENTAL	Filing Date	December 15, 2003	
INF	INFORMATION DISCLOSURE		Confirmation Number	4244	
STA	ATEMENT BY AP	PLICANT	First Named Inventor	Mark S. Franke et al.	
			Group Art Unit	3761	
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Examiner Initials*	Gite No.	MARTE	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	
MH	214	2,566,3	25		Ganz	09-04-1951	
1	215	5 5,389,095			Suzuki et al.	02-14-1995	
	216	6,358,350		B1	Glaug et al.	03-19-2002	
	217	2003/0217803		A1	Hermansson et al.	11-27-2003	
	218	2004/00	060648	A1	Thorson et al.	04-01-2004 06-16-2005 06-16-2005	
	219	2005/01	25879	A1 .	Yang et al.		
	220	2005/01	31377	A1	Franke et al.		
	221	2005/01	131381	A1	Kuen et al.	06-16-2005	
\	<u></u>	·	FOREI	GN PATE	NT DOCUMENTS		
		For	eign Patent Docu	ment			
Examiner Initials	Cite No. ¹	Office	Number ⁴	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Τ ⁶
AM	222	EP	1 504 738	A2	Yamamoto et al.	09-02-2005	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ³Enter Office that issued the document, by the two-letter code (WIPO Standard). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Applicant is to place a check mark here if English Translation is attached or place an "A" here if English language abstract is attached.

PTO/SB	/08A		**\ **\ **\	Complete if Known		
	THIRD SUPP	LEM	ENTAL	Application Number	10/735,978	
II.	NFORMATION STATEMENT B	DISC	LOSURE	Filing Date	December 15, 2003	
3	IAIEWENI B	TAP	PLICANT	Confirmation Number	4244	
(use	e as many shee	ets as	necessary)	First Named Inventor	Mark S. Franke et al.	
				Group Art Unit	3761	
				Examiner Name	To be Determined	
Sheet	1	of	5	Attorney Docket No.	KCC 4972 (K-C 17,515A)	

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		U.S. Patent Docu	ment			
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
MH	124	3,678,516		Backer	07-25-1972	
	125	4,644,945		Thomer	02-24-1987	
	126	4,965,122		Morman	10-23-1990	
	127	4,981,747		Morman	01-01-1991	
	128	5,067,178		Katchka	11-26-1991	
	129	5,103,505		Llorens	04-14-1992	
	130	5,217,782		Moretz et al.	06-08-1993	
	131	D341243		Costella et al.	11-16-1993	
	132	5,297,296		Moretz et al.	03-29-1994	
	133	5,303,424		Cromartie	04-19-1994	
	134	5,306,536		Moretz et al.	04-26-1994	
	135	5,336,545		Morman	08-09-1994	
	136	5,379,462		Morgan et al.	01-10-1995	
	137	D382386		Malone	08-19-1997	
1/	138	5,718,003		Gwinn	02-17-1998	
	139	5,790,983		Rosch et al.	08-11-1998	
Examiner Signature	1/2	er.Coll	16	Date Considered 2 18	Q	

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Sheet	2	of	5	-	Attorney Docket No.	 	1972 (K-C 17,515A)
Sneet		01	J		Alloniey Docket No.	NOC -	1972 (N-C 17,010A)
MA	140	5,858,012			Yamaki et al.		01-12-1999
- }*\\\\	141	5,891,122			Coates		04-06-1999
	142	D408964			Hernandez		05-04-1999
	143	5,953,754			Rosch et al.		09-21-1999
	144	6,018,822			Hernandez		02-01-2000
	145	6,098,557			Couillard et al.		08-08-2000
	146	6,105,171			Niedermeyer		08-22-2000
	147	6,115,847			Rosch et al.		09-12-2000
	148	6,192,521			Alberts e tal.		02-27-2001
	149	6,197,012			Mishima et al.		03-06-2001
	150	6,293,934			Kumasaka		09-25-2001
	151	6,312,420			Sasaki et al.		11-06-2001
	152	D456995			Baker		05-14-2002
	153	6,419,665			Cohen		07-16-2002
	154	2002/01237	732	A1	Koyama et al.		09-05-2002
	155	6,475,201			Saito et al.		11-05-2002
	156	6,487,727			Harsant		12-03-2002
	157	6,516,473			Saito		02-11-2003
	158	6,539,554			Portela		04-01-2003
	/159	6,550,288			Browder, Jr. et al.		04-22-2003
	/ 160	6,558,364			Santa Cruz et al.		05-06-2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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^{&#}x27;Unique citation designation number. 'See attached Kinds of U.S. Patent Documents. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

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INFORMATION DISCLOSURE							oplication Number	5,978		
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Sheet	3		of	5		At	torney Docket No.	KCC 4972 (K-C 17,515A)		
HW	161	2003/00	08895	5	A1		Bridges		05-15-2003	
1 1 10	162	2003/01	11566	0	A1		Hopkins		06-26-2003	
	163	6,635,0	42				Kumasaka		10-21-2003	
	164 6,648,868				Sayama et al.		11-18-2003			
	165 2003/0217407		A1		Andrews-Jones		11-27-2003			
	166 2003/0229329		A1		Mercier et al.		12-11-2003			
	167 6,666,851				Otsubo et al.		12-23-2003			
	168	2004/00	09879	1	A1		Faulks		05-27-2004	
	169	2004/01	10274	6	A1		Mortell et al.		05-27-2004	
	17.0	2004/01	10748	1	A1		Mortell et al.		06-10-2004	
	171 2004/0116881 A1			Nordness et al.		06-17-2004				
	172 6,761,712			Otsubo et al. 07-13-2004						
				FOREIG	N PA	TE	NT DOCUMENTS			
		F	oreig	n Patent Docum	ent					
Examiner Initials*	Cite No.¹	Office	Nun	nber ⁴	Kind Code ² (if known		Name of Patentee or Applicant o Cited Document		Date of Publication of Cited Document MM-DD-YYYY	T⁵
MX	173	EΡ	0 90	4 758	A2		Toshifumi Otsubo		03-31-1999	
	174	EP	0 91	1 006	A1		Victoriano Valladares Pere	da et al.	04-28-1999	
	175	EP	1 04	8 231	A1		Masaki Murakami		11-02-2000	
	176	EP	1 10	8 371	A1	\Box	Masaki Murakami		06-20-2001	
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^{&#}x27;Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-latter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English tanguage abstract is attached..

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	STATEMI	PLICANT		Co	Confirmation Number 4244						
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				Gr	Group Art Unit 3761						
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							aminer Name			Determined	
Sheet	4	·	of	5	At		orney Docket N	0.	KCC 4972 (K-C 17,515A)
O. M	177	ΕP	1 1	08 372	A1		Masaki Murakami et	al		06-20-2001	
M	178	EP		18 277	A1	_	Vladimir Vitches			07-25-2001	-
	179	EP	+	59 883	A1	\dashv	Ikuo Toratani			12-05-2001	-
	180	EP	+ -	79 302	A2	-	Stefano Coccia	-		02-13-2002	
 \ 	181	EP	+	84 012	A1		Toru Hayase et al.			03-06-2002	
	182	EP	12	19 273	A2	1	Takao Koyama et al.			07-03-2002	
	183	GB	077	4712	Α		Alfred Benjamin			05-15-1957	
	184	GB	077	4713	А		Dynamit AG			05-15-1957	
	185	JP	200	1-172802	Α		Akiko Saito			06-26-2001	
	186	JP	200	1-204762	Α		Kenji Takahata et al.			07-31-2001	
	187	JP	200	1-204764	Α		Takaaki Shimada et	akaaki Shimada et al.		07-31-2001	
	188	JP	200	1-204765	Α		Takaaki Shimada et al.		07-31-2001		
	189	JP	200	1-207301	Α		Chia-Ming-Kang			08-03-2001	
	190	JP	200	1-245929	Α		Satoru Nozaki et al.			09-11-2001	<u> </u>
	191	JP	200	1-248002	Α		Sada Okada			09-14-2001	
	192	JP	200	1-254202	Α		Michiyo Matsushita	et al.		09-21-2001	-
	193	JP	200	1-299813	Α		Tomoko Sugito			10-30-2001	<u> </u>
	194	JP	200	1-309946	Α		Reiko Kamata			11-06-2001	-
	195	JP	200	1-333932	Α	_	Takaaki Shimada et			12-04-2001	
	/ 196	JP	+-	2-035022	Α	_	Hiroaki Miyoshi et al			02-05-2002	\vdash
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PTO/SB/08A				Complete if Known		
	THIRD SUP	PLEM	ENTAL	Application Number	10/735,978	
	NFORMATION	DISC	LOSURE	Filing Date	December 15, 2003	
5	STATEMENT I	BY AP	PLICANI	Confirmation Number	4244	
(use	e as many she	eets as	necessary)	First Named Inventor	Mark S. Franke et al.	
				Group Art Unit	3761	
				Examiner Name	To be Determined	
Sheet	5	of	5	Attorney Docket No. KCC 4972 (K-C 17		

	٨	Moh	198	wo	01/58401	A1	Satoshi Maeda et al.	08-16-2001	
	de		199	wo	01/61093	A1	Michel Andre Bonnin	08-23-2001	
•			200	wo	02/067833	A1	Frederica Coates	09-06-2002	
	7	$\sqrt{}$	201	wo	04/073430	A2	Vera Owen et al.	09-02-2004	

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